



N43RF ERROR SUMMARY

TS Earl

3 August 2016



Flight ID: 20160803I1

Sensor or system

Static Pressure Probe
Dynamic Pressure Probe
Total Temperature Probe
Dewpoint Temp. Probe
Vertical Accelerometer
Altimeter
INE Selection
Differential Attack Pressure Probe
Differential Sideslip Pressure Probe
Dynamic Attack Pressure Probe
Dynamic Sideslip Pressure Probe
Flight Directory

Number or Name

PSM.2
PQM.2
TTM.1
TDM.2
AccZfilterI-GPS.1
AltGPS.3
1
PDALPHA.1
PDBETA.1
PQALPHA.1
PQBETA.1
acdata/2016/MET/20160803I1

Local Met Data:	<u>Takeoff - (0628Z) KMCF</u>	<u>Landing - (1350Z) KMCF</u>
Aircraft Static Pressure	1016.7 mb	1016.6 mb
Tower Pressure (corrected)	1016.9 mb	1017.3 mb

Notes:

There were no edits made in the measured parameters used to calculate meteorological and navigational parameters.

Takeoff/Landing data: Data during landing and takeoff are potentially suspect. It is recommended that ground data not be used for scientific analysis.

- EMC Tasking.
- TDM.1 failed during a large portion of the flight within the ops area. TDM.2 performed well and was used as the source dewpoint sensor for this mission.

Expendable Type	Number deployed	Number good	Number of messages transmitted
GPS dropwindsonde	11	10	10
AXBT	0	0	0
Test Sondes	0	0	0

Flight Director:
Phone #:

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